WHAT IS CLAIMED IS:

1. A die bonder which mounts on a base piece by piece, the dies each having a surface on which a semiconductor device is formed, the die bonder comprising:

a laser machining part which causes laser light to become incident from a surface of a wafer before dividing into individual dies so that the laser light forms a modified region within the wafer,

wherein the wafer is divided into individual dies in the laser machining part.

- 2. The die bonder as defined in claim 1, wherein a product type marking is provided on a surface of the die by the laser machining part.
- 3. The die bonder as defined in claim 1, wherein all dies on the wafer are divided into the individual dies by the laser machining part.
- 4. The die bonder as defined in claim 3, wherein a product type marking is provided on a surface of the die by the laser machining part.
- 5. The die bonder as defined in claim 1, wherein only conforming dies on the wafer are divided into the individual dies by the laser machining part.
- 6. The die bonder as defined in claim 5, wherein a product type marking is provided on a surface of the die by the laser machining part.